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PTO/SB/05 (2/98) (modified)
Approved for use through 9/30/2000, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

NEW UTILITY PATENT APPLICATION TRANSMITTAL (only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket Number	5251
	First Named Inventor	Yowjuang William Liu
	Total Pages in this Submission	39
	Express Mail Label No.	EL482473442US

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed 2. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) <input type="checkbox"/> Descriptive Title of the Invention <input type="checkbox"/> Cross Reference(s) to Related Case(s) <input type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim or Claims <input type="checkbox"/> Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (when necessary per 35 USC 113) 4. Oath or Declaration a. <input type="checkbox"/> New Declaration <input type="checkbox"/> Executed b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) I. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input checked="" type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Assignment & Assignment Recordation Cover Sheet 7. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 8. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s) 9. <input checked="" type="checkbox"/> Preliminary Amendment 10. Small Entity Statement <input type="checkbox"/> New Statement enclosed <input type="checkbox"/> Statement filed in prior application. Status still proper and desired 11. <input checked="" type="checkbox"/> Return Postcard 12. <input type="checkbox"/> 13. <input type="checkbox"/> 14. <input type="checkbox"/> 15. <input type="checkbox"/> 16. <input type="checkbox"/>

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:
☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/052,057
 Prior application information: Examiner: H. Weiss Group/Art Unit: 2814

18. CORRESPONDENCE ADDRESS

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Signature				Date	July 31, 2000

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left;">Complete if Known</th> </tr> <tr> <td style="width:50%;">Application Number</td> <td>Not Yet Known</td> </tr> <tr> <td>Filing Date</td> <td>July 31, 2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Yowjuang William Liu</td> </tr> <tr> <td>Group Art Unit</td> <td>Not Yet Known</td> </tr> <tr> <td>Examiner Name</td> <td>Not Yet Known</td> </tr> <tr> <td>Attorney Docket Number</td> <td>5251</td> </tr> </table>	Complete if Known		Application Number	Not Yet Known	Filing Date	July 31, 2000	First Named Inventor	Yowjuang William Liu	Group Art Unit	Not Yet Known	Examiner Name	Not Yet Known	Attorney Docket Number	5251
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TOTAL AMOUNT OF PAYMENT Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$690)																

METHOD OF PAYMENT	FEE CALCULATION (continued)																																								
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. ¹ <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account. Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Other	3. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Due</th> </tr> </thead> <tbody> <tr> <td>105/\$130</td> <td>205/\$65</td> <td>Surcharge - late filing fee or oath</td> <td><input type="text"/></td> </tr> <tr> <td>127/\$50</td> <td>227/\$25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> <td><input type="text"/></td> </tr> <tr> <td>147/\$2,520</td> <td>147/\$2,520</td> <td>For filing a request for reexamination</td> <td><input type="text"/></td> </tr> <tr> <td>115/\$110</td> <td>215/\$55</td> <td>Extension for response within first month¹</td> <td><input type="text"/></td> </tr> <tr> <td>116/\$380</td> <td>216/\$190</td> <td>Extension for response within second month¹</td> <td><input type="text"/></td> </tr> <tr> <td>117/\$870</td> <td>217/\$435</td> <td>Extension for response within third month¹</td> <td><input type="text"/></td> </tr> <tr> <td>118/\$1,380</td> <td>218/\$880</td> <td>Extension for response within fourth month¹</td> <td><input type="text"/></td> </tr> <tr> <td>128/\$1,850</td> <td>228/\$925</td> <td>Extension for response within fifth month¹</td> <td><input type="text"/></td> </tr> <tr> <td>119/\$300</td> <td>219/\$150</td> <td>Notice of Appeal</td> <td><input type="text"/></td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>	147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>	115/\$110	215/\$55	Extension for response within first month ¹	<input type="text"/>	116/\$380	216/\$190	Extension for response within second month ¹	<input type="text"/>	117/\$870	217/\$435	Extension for response within third month ¹	<input type="text"/>	118/\$1,380	218/\$880	Extension for response within fourth month ¹	<input type="text"/>	128/\$1,850	228/\$925	Extension for response within fifth month ¹	<input type="text"/>	119/\$300	219/\$150	Notice of Appeal	<input type="text"/>
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SUBMITTED BY Typed or Printed Name Trinidad Arriola Kern	Complete (if applicable) Reg. Number 44,012
Signature	Date July 31, 2000

¹ Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby
Rev. 11/04/99